

# S257 - DATA SHEET

## VAG 2.0L TFSI (EA113)

### Hybrid Turbocharger

#### Stage 1 - 360bhp

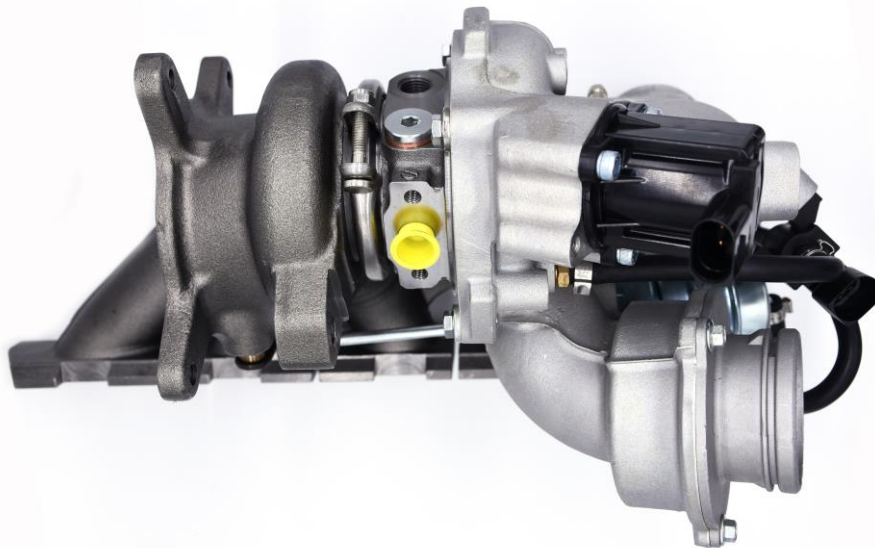
Stage 1 performance turbocharger upgrade for VAG 2.0L TFSI (EA113), capable of supporting up to 360 bhp.\*

Designed, developed and manufactured in-house at Turbo Technics.

Direct fit for a straightforward installation.

#### Specification

- TT spec 'K06' billet compressor wheel upgrade
- Large trim K04 turbine wheel upgrade
- K04/K06 compressor housing, with K04 volute scroll and additional integrated DV mount machining for ease of installation
- K04 turbine housing upgrade, with K04 volute scroll
- K04 journal bearing with superior oil-feed system
- TT designed 360° thrust bearing assembly
- K04 bearing housing to support journal bearing upgrade
- K04 backplate to match compressor wheel upgrade
- Compressor housing outlet "muffler" bored out to reduce restriction
- Core assembly balanced to high speed on Turbo Technics VSR ® balancing machine



Please contact us for current lead times and prices on 01604 705050 or email [enquiries@turbotechnics.com](mailto:enquiries@turbotechnics.com)

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## S257 - Additional Information

The S257 is a K04/K06 spec hybrid turbocharger upgrade (equivalent to the K04-0064 unit fitted as standard on higher power TFSI engines), but with an integrated diverter valve mount to simplify installation on vehicles equipped with the smaller K03 unit.

### Supporting Modifications

\*Effective operation of the turbo will require the following supporting modifications as a minimum:

- Engine management re-map
- Induction kit or suitable intake upgrade
- Front-mounted intercooler upgrade
- Full turbo-back free-flow exhaust system
- Upgraded MAP sensors
- Fuel supply upgrade

### Application Details

#### Vehicle(s)

Audi – A3/TT  
Seat – Altea/Exeo/Leon  
Skoda – Octavia  
Volkswagen – Golf/Passat

#### Model Year(s)

2005-2009

#### Engine Code(s)

AXX AWX BWA BPY

#### Manufacturer Part Number(s)

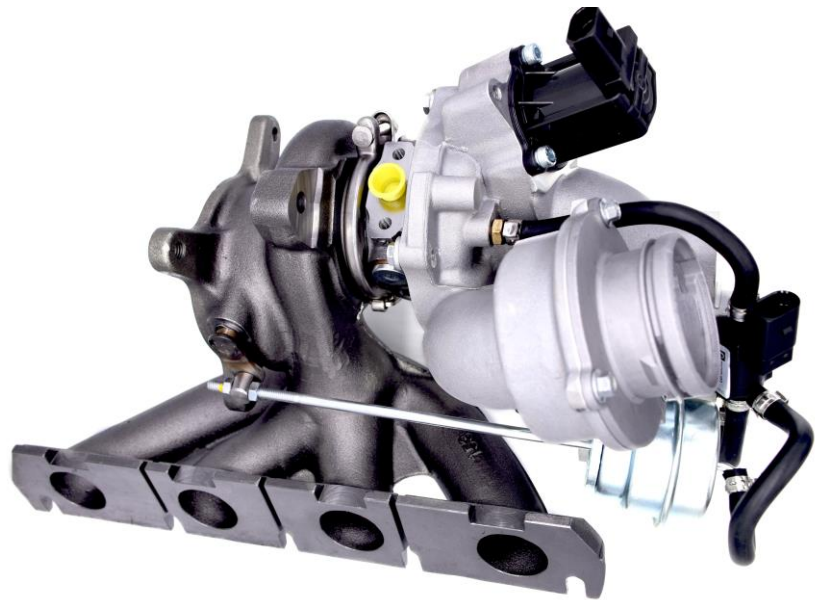
5303-970-0105 5303-970-0086

### Availability and Purchase

Stock Status: Typically in stock

This unit is available as an outright purchase, or on an exchange basis.

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